



December 12, 2017

**VIA CERTIFIED MAIL**

Brett Hurst  
Hanson Aggregates PSW Region  
12560 Highway 67  
Lakeside CA 92040

**VIA CERTIFIED MAIL - RETURN RECEIPT REQUESTED**

Corporation Service Company  
Agent for Service of Process  
Hanson Aggregates LLC  
2710 Gateway Oaks Drive, Suite 150N  
Sacramento CA 95833

**DEC 20 2017**

Corporation Service Company  
Agent for Service of Process  
Hanson Aggregates Pacific Southwest, Inc  
2710 Gateway Oaks Drive, Suite 150N  
Sacramento CA 95833

Corporation Service Company  
Agent for Service of Process  
Hanson Aggregates West, Inc  
818 West Seventh Street, Suite 930  
Los Angeles CA 90017

**Re: Clean Water Act Notice of Intent to Sue/60-Day Notice Letter  
Hanson Aggregates' Violations of General Industrial Permit**

Dear Mr. Hurst:

Please accept this letter on behalf of the Coastal Environmental Rights Foundation (CERF) and San Diego Coastkeeper (Coastkeeper) regarding Hanson Aggregate LLC's (Hanson Aggregates) violations of the State Water Resources Control Board Water Quality Order No. 97-03-DWQ, Natural Pollutant Discharge Elimination System (NPDES), General Permit No. CAS000001, and Waste Discharge Requirements for Discharges of Storm Water Associated With Industrial Activities Excluding Construction Activities (General Industrial Permit) and the San Diego Regional Water Quality Control Board (Regional Board)'s Order No. R9-2014-0041, Conditional Waiver of Waste Discharge Requirements for Low Threat Discharges in the San Diego Region (Conditional Waiver).<sup>1</sup>

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<sup>1</sup> On April 1, 2014, the State Water Resources Control Board adopted Order No. 2014-0057-DWQ, which amends the Industrial General Permit ("New Industrial Permit"). These amendments became effective on July 1, 2015. All references to the General Industrial Permit are to the Permit as it existed at the time of the violations noted herein.

This letter constitutes CERF and Coastkeeper's notice of intent to sue for violations of the Clean Water Act, General Industrial Permit and Conditional Waiver for the Hanson Aggregates Psw Region facility located at 12560 Highway 67 Lakeside California 92040 (Slaughterhouse Facility or Facility), as set forth in more detail below.

Section 505(b) of the Clean Water Act requires that sixty (60) days prior to the initiation of a citizen's civil lawsuit in Federal District Court under Section 505(a) of the Act, a citizen must give notice of the violations and the intent to sue to the violator, the Administrator of the U.S. Environmental Protection Agency, the Regional Administrator of the U.S. Environmental Protection Agency for the region in which the violations have occurred, the U.S. Attorney General, and the Chief Administrative Officer for the State in which the violations have occurred (33 U.S.C. § 1365(b)(1)(A)). This letter provides notice of Hanson Aggregates' Clean Water Act violations and CERF and Coastkeeper's intent to sue.

## **I. Citizen Groups**

CERF is a non-profit public benefit corporation organized under the laws of the State of California with its main office in Encinitas, CA. CERF is dedicated to the preservation, protection, and defense of the environment, the wildlife, and the natural resources of the California Coast. CERF's mailing address is 1140 S. Coast Highway 101, Encinitas, CA 92024.

Coastkeeper is a nonprofit organization committed to protecting and restoring the San Diego region's water quality and supply. A member of the international Waterkeeper Alliance, Coastkeeper's main purpose is to preserve, enhance, and protect San Diego's waterways, marine sanctuaries, coastal estuaries, wetlands, and bays from illegal dumping, hazardous spills, toxic discharges, and habitat degradation. Coastkeeper implements this mission through outreach, education, activism, participation in governmental hearings, and prosecuting litigation to ensure that San Diego's beaches, bays, coastal waters and tributary streams and rivers meet all substantive water quality standards guaranteed by Federal, State, and local statutes and regulations. Coastkeeper's office is located at 2825 Dewey Road, Suite 200 in San Diego, California 92106.

Members of CERF and Coastkeeper use and enjoy the waters into which pollutants from Hanson Aggregates' ongoing illegal activities are discharged, namely San Vicente Creek and Reservoir, San Diego River, and eventually the Pacific Ocean (Receiving Waters). The public and members of CERF and Coastkeeper use these Receiving Waters to fish, boat, kayak, surf, swim, scuba dive, birdwatch, view wildlife, and to engage in scientific studies. The discharge of pollutants by the Slaughterhouse Facility affects and impairs each of these uses. Thus, the interests of CERF and Coastkeeper's members have been, are being, and will continue to be adversely affected by Hanson Aggregates Owners and/or Operators' failure to comply with the Clean Water Act and the General Industrial Permit.

## **II. Storm Water Pollution and the General Industrial Permit**

### **A. Duty to Comply**

Under the Clean Water Act, the discharge of any pollutant to a water of the United States is unlawful except in compliance with certain provisions of the Clean Water Act. (See 33 U.S.C. § 1311

(a)). In California, any person who discharges storm water associated with industrial activity must comply with the terms of the General Industrial Permit in order to lawfully discharge.

The Hanson Aggregates Owners and/or Operators conduct compost and mineral blending operations (A-1 Soils), maintenance operations, a concrete plant, and intermittent portable recycling operations. (SWPPP, Section C.2.). The Facility SIC Codes are 1442, Construction Sand and Gravel and 3273, Ready-Mixed Concrete.

Hanson Aggregates enrolled as a discharger subject to the General Industrial Permit on June 3, 2002 for its Slaughterhouse Facility located at 12560 Highway 67, Lakeside CA, 92040. Hanson Aggregates enrolled under the New Industrial Permit on June 22, 2015, WDID Number 9371017278. Hanson also obtained coverage under the Conditional Waiver, Waiver No. 9 on November 18, 2015. Hanson Aggregates (operating as A-1 Soils) enrolled under the Conditional Waiver, Waiver No. 5 on August 29, 2015.

Pursuant to Section C(1) of the General Industrial Permit, a facility operator must comply with all conditions of the General Industrial Permit. (See New Industrial Permit, §I.A.8. [dischargers must "comply with all requirements, provisions, limitations, and prohibitions in this General Permit."]). Failure to comply with the General Industrial Permit is a Clean Water Act violation. (General Industrial Permit, § C.1; New Industrial Permit §XXI.A.). Any non-compliance further exposes an owner/operator to an (a) enforcement action; (b) General Industrial Permit termination, revocation and re-issuance, or modification; or (c) denial of a General Industrial Permit renewal application. As an enrollee, Hanson Aggregates has a duty to comply with the General Industrial Permit and New Industrial Permit and is subject to all of the provisions therein.

Likewise, any Discharger proposing to discharge slurries to land, or wastes to land at composting facilities, must comply with the general waiver conditions in order to meet the provisions contained in Division 7 of the Water Code, section 13269. (Conditional Waiver, Waiver No. 9, p. 43).

## **B. Failure to Monitor and Report**

The Hanson Aggregates Owners and/or Operators have failed to report all monitoring data as required under the Industrial Permit and New Industrial Permit. Sections B(5) and (7) of the Industrial Permit requires dischargers to visually observe and collect samples of storm water discharged from all locations where storm water is discharged. Facility operators, including the Hanson Aggregates Owners and/or Operators, were required to collect samples from at least two qualifying storm events each wet season, including one set of samples during the first storm event of the wet season. Required samples were to be collected by Facility operators from all discharge points and during the first hour of the storm water discharge from the Facility. Hanson Aggregates did not sample any storm events from the 2011-2012 reporting period until the New Industrial Permit went into effect.

Under the New Industrial Permit, Hanson Aggregates is required to sample two qualifying storm events (QSE) during the first half of the reporting period, and two during the latter half. (New Industrial Permit, §XI.B.2). Compliance Group participants are required to sample one QSE during the first half of the reporting period and one during the latter half. (New Industrial Permit, §XI.B.3). All monitoring data must be uploaded to SMARTS within 30 days of obtaining all results for each sampling event. (New Industrial Permit, §XI.B.11.a.).



Though the Slaughterhouse Facility is part of the BMI Compliance Group, the Hanson Aggregates Owners and/or Operators failed to upload the required monitoring data from two sampling events during the 2015-2016 and 2016-2017 reporting years. Thus, the Hanson Aggregates Owners and/or Operators are in violation of the monitoring requirements of the New Industrial Permit. The Hanson Aggregates Owners and/or Operators further failed to sample all five discharge points as required. (New Industrial Permit, §XI.B.4.).

Further, though the Slaughterhouse Facility SWPPP, General Industrial Permit and New Industrial Permit require monitoring of zinc, the Hanson Aggregates Owners and/or Operators have consistently failed to sample for zinc during all sampling events. (See SWPPP, Section M.C., Revision from 9-16-16).

The Hanson Aggregates Owners and/or Operators had numerous opportunities to sample but failed to do so. (See Exhibit A). Every day the Hanson Aggregates Owners and/or Operators failed to adequately monitor the Facility is a separate and distinct violation of the Industrial Permit, New Industrial Permit, and Section 301(a) of the Clean Water Act, 33 U.S.C. § 1311(a). These violations are ongoing and the Hanson Aggregates Owners and/or Operators will continue to be in violation every day they fail to adequately monitor the Facility. The Hanson Aggregates Owners and/or Operators are thus subject to penalties in accordance with the Industrial Permit – punishable by a minimum of \$37,500 per day of violations prior to November 2, 2015, and \$51,570 per day of violations occurring after November 2, 2015. (33 U.S.C. §1319(d); 40 CFR 19.4; New Industrial Permit, §XXI.Q.I).

**C. The Slaughterhouse Facility Discharges Contaminated Storm Water in Violation of the General Industrial Permit**

The Hanson Aggregates Owners and/or Operators' monitoring reports indicate consistent exceedances and violations of the General Industrial Permit. Discharge Prohibition A(2) of the General Industrial Permit and New Industrial Permit Sections III.C-D prohibit storm water discharges and authorized non-storm water discharges which cause or threaten to cause pollution, contamination, or nuisance.

Effluent Limitation B(3) of the General Industrial Permit requires dischargers to reduce or prevent pollutants associated with industrial activity in storm water discharges through implementation of BMPs that achieve Best Available Technology Economically Achievable ("BAT") for toxic and non-conventional pollutants and Best Conventional Pollutant Control Technology ("BCT") for conventional pollutants. The New Industrial Permit includes the same effluent limitation. *See* New Industrial Permit, Effluent Limitation V(A).

Information available to CERF and Coastkeeper, including via review of publicly available information and observations, indicates BMPs that achieve BAT/BCT have not been developed and/or implemented at the Facility. Consistent with CERF and Coastkeeper's review of available information and direct observations, the analytical results of storm water sampling at the Facility demonstrate that the Hanson Aggregate's Owners and/or Operators have failed and continue to fail to develop and/or implement BAT/BCT and achieve compliance with BAT/BCT standards, as required. Specifically, Facility discharges have exceeded EPA Benchmarks for numerous pollutants. EPA Benchmarks are relevant and objective standards for evaluating whether a permittee's BMPs achieve compliance with

BAT/BCT standards as required by Effluent Limitation B(3) of the 1997 Permit and Effluent Limitation V(A) of the New Industrial Permit.<sup>1</sup>

Receiving Water Limitation C(1) of the Storm Water Permit prohibits storm water discharges to surface or groundwater that adversely impact human health or the environment. Receiving Water Limitation C(2) prohibits storm water discharges and authorized non-storm water discharges which cause or contribute to an exceedance of any water quality standards or applicable Basin Plan water quality standards. (See New Industrial Permit Receiving Water Limitations VI.A-C). In addition, Receiving Water Limitation VI.C. of the New Industrial Permit prohibits discharges that contain pollutants in quantities that threaten to cause pollution or a public nuisance.

The California Toxics Rule ("CTR"), 40 C.F.R. 131.38, is an applicable water quality standard. (*Baykeeper v. Kramer Metals, Inc.* (C.D.Cal. 2009) 619 F.Supp.2d 914, 926). "In sum, the CTR is a water quality standard in the General Permit, Receiving Water Limitation C(2). A permittee violates Receiving Water Limitation C(2) when it 'causes or contributes to an exceedance of' such a standard, including the CTR." (*Id.* at 927).

If a discharger violates Water Quality Standards, the General Industrial Permit and the Clean Water Act require that the discharger implement more stringent controls necessary to meet such Water Quality Standards. (General Industrial Permit, Fact Sheet p. viii; 33 U.S.C. § 1311(b)(1)(C); New Industrial Permit, §XX.B.). The Hanson Aggregates Owners and/or Operators have failed to comply with this requirement, routinely violating Water Quality Standards without implementing BMPs to achieve BAT/BCT or revising the Facility's SWPPP pursuant to General Industrial Permit section (C)(3) and New Industrial Permit Section X.B.1.

As demonstrated by sample data submitted by Hanson Aggregates, from enrollment through the present, the Hanson Aggregates Owners and/or Operators have discharged and continue to discharge storm water containing pollutants at levels in violation of water quality prohibitions and limitations during every significant rain event. The Slaughterhouse Facility's sampling data reflects numerous discharge violations (see below). Hanson Aggregates' own sampling data is not subject to impeachment. (*Baykeeper, supra*, 619 F.Supp. 2d at 927, citing *Sierra Club v. Union Oil Co. of Cal.*, (9th Cir. 1987) 813 F.2d 1480, 1492 ["when a permittee's reports indicate that the permittee has exceeded permit limitations, the permittee may not impeach its own reports by showing sampling error"]).

This data further demonstrates the Slaughterhouse Facility continuously discharges contaminated storm water during rain events which have not been sampled.

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<sup>1</sup> See United States Environmental Protection Agency (EPA) National Pollutant Discharge Elimination System (NPDES) Multi-Sector General Permit for Stormwater Discharges Associated with Industrial Activity (MSGP) Authorization to Discharge Under the National Pollutant Discharge Elimination System, as modified effective February 26, 2009, Fact Sheet at 106; see also, 65 Federal Register 64839 (2000).

No.	Date	Discharge Point	Parameter	Units	Result	Benchmark/ WQO	Benchmark/ NAL
1	1/7/2016	DP1	Iron	mg/L	.569	.3 <sup>1</sup>	1.0
2	1/7/2016	DP1	Lead	mg/L	3.65	.065 <sup>2</sup>	.262
3	1/7/2016	DP4	Iron	mg/L	2.35	.3 <sup>1</sup>	1.0
4	1/7/2016	DP4	Lead	mg/L	3.53	.065 <sup>2</sup>	.262
5	1/7/2016	DP5	TSS	mg/L	1,130	100 <sup>3</sup>	100
6	1/7/2016	DP5	Iron	mg/L	43.9	.3 <sup>1</sup>	1.0
7	1/7/2016	DP5	Nitrate + Nitrite Nitrogen	mg/L	1.442	.68 <sup>3</sup>	.68
8	1/7/2016	DP5	Lead	mg/L	34.4	.065 <sup>2</sup>	.262
9	1/7/2016	DP5	Total Phosphorus	mg/L	9.90	.1 <sup>1</sup>	2.0
10	1/7/2016		pH		8.6	Not < 6.5 or > 8.5	Not < 6.0 or > 9.0
11	1/7/2016		pH		9.1	Not < 6.5 or > 8.5	Not < 6.0 or > 9.0
12	1/13/2017	DP4	TSS	mg/L	102	100 <sup>3</sup>	100
13	1/13/2017	DP4	Total Phosphorus	mg/L	.13	.1 <sup>1</sup>	2.0
14	1/13/2017	DP4	Iron	mg/L	6.12	.3 <sup>1</sup>	1.0
15	1/13/2017	DP1	Iron	mg/L	.571	.3 <sup>1</sup>	1.0
16	1/13/2017		pH		8.7	Not < 6.5 or > 8.5	Not < 6.0 or > 9.0
17	1/13/2017		pH		9.0	Not < 6.5 or > 8.5	Not < 6.0 or > 9.0
<sup>1</sup> Basin Plan Objective for San Vicente Creek							
<sup>2</sup> CTR based on 100 mg/L hardness							
<sup>3</sup> MSGP EPA Benchmark Table 8.J-1, 8.E-1, or 8.C-1							

Further, Coastkeeper and CERF put the Facility Owners and/or Operators on notice that the New Industrial Permit Effluent Limitation V(A) is an independent requirement that must be complied with, and that carrying out the iterative process triggered by exceedances of the Numeric Action Levels (“NALs”) listed at Table 2 of the New Industrial Permit does not amount to compliance with Effluent Limitation V.A. Exceedances of the NALs demonstrate that a facility (such as the Hanson Aggregates Facility) is among the worst performing facilities in the State. Moreover, the NALs do not represent technology-based criteria relevant to determining whether an industrial facility has implemented BMPs that achieve BAT/BCT. Thus, even if the Facility Owners and/or Operators are engaged in the NAL iterative process and submit an Exceedance Response Action Plan under Section XII of the Permit, the violations of Effluent Limitation V(A) described herein are ongoing and continuous.

#### **D. Inadequate Storm Water Pollution Prevention Plan**

One of the main requirements for the General Industrial Permit is the Storm Water Pollution Prevention Plan (SWPPP). (General Industrial Permit §A; New Industrial Permit §X.). Hanson Aggregates has not developed an adequate SWPPP as required by the General Permit or New Industrial Permit, with many of the required elements noticeably absent from the Slaughterhouse Facility SWPPP. (New Industrial Permit, §X.A.1-10).

The latest Hanson Aggregates SWPPP, dated June 2015 and revised on 9-16-2016, fails to adequately assess the Facility's potential contribution of pollutants for which the receiving waters (San Vicente Creek and San Diego River) are impaired. San Vicente Creek and the San Diego River are on the 303(d) list as impaired for numerous constituents, including ammonia as nitrogen, chloride, fecal coliform, enterococcus, low dissolved oxygen, manganese, nitrogen, pH, phosphorus, sulfates, total dissolved solids, and total nitrogen. However, the Facility SWPPP only identifies ammonia as nitrogen and total nitrogen as impairments.

The SWPPP fails to acknowledge the Facility's potential contribution of metals, including copper and manganese, which are often associated with compost from manure, litter, and large-scale feed lots.<sup>2</sup> In addition:

Compostable materials may contain nutrients, metals, salts, pathogens, and oxygen-reducing compounds that can degrade water quality if allowed to migrate into groundwater or surface water. The process of composting can allow contaminants to migrate with leachate or wastewater from these materials. (State Water Board Order WQ 2015-0121-DWQ, Finding 6).

Composting typically results in release of water from the feedstock material as biological decomposition occurs. The released water becomes leachate and if sufficient in volume will drain from the compost pile. Precipitation that falls on, or water that is applied to the compost piles may also result in liquid draining from the compost piles. The liquids may contain nutrients, metals, salts, pathogens, and/or oxygen reducing compounds. (*Id.*, Finding 18).

The latest SWPPP also fails to account for the numerous and repeated violations identified by Hanson Aggregates' monitoring data – ensuring these violations continue. The SWPPP is therefore inadequate. (See New Industrial Permit §I.E.37. [“Compliance with water quality standards may, in some cases, require Dischargers to implement controls that are more protective than controls implemented solely to comply with the technology-based requirements in this General Permit.”]).

Every day the Hanson Aggregates Owners and/or Operators operate the Facility without an adequate SWPPP, is a separate and distinct violation of the General Industrial Permit, New Industrial Permit, and Section 301(a) of the Clean Water Act, 33 U.S.C. § 1311(a). The Hanson Aggregates Owners and/or Operators have been in daily and continuous violation of the General Industrial Permit and New Industrial Permit since at least December 12, 2012. These violations are ongoing and the Hanson Aggregates Owners and/or Operators will continue to be in violation every day they fail provide an

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<sup>2</sup> A-1 Soils receives green waste, and manure and stable bedding material from Del Mar Race track and other local horse stables; see, <https://www.planetnatural.com/composting-101/compost-concerns/heavy-metals/>

adequate SWPPP for the Facility. Thus, the Hanson Aggregates Owners and/or Operators are liable for civil penalties of up to \$37,500 per day of violations prior to November 2, 2015, and \$51,570 per day of violations occurring after November 2, 2015. (33 U.S.C. §1319(d); 40 CFR 19.4; New Industrial Permit, §XXI.Q.1).

#### **E. Conditional Waiver Non-Compliance**

The Region 9 Conditional Waiver, Waiver No. 9 requires dischargers of slurries from sand and gravel mining operations to enroll in and be in compliance with the General Industrial Permit. (Conditional Waiver No. 9, Section D.1., p. 44). Similarly, Waiver No. 5 requires dischargers of wastes at composting facilities to “not cause, threaten to cause, or contribute to conditions of pollution, contamination, or nuisance” and to implement BMPs that minimize or eliminate the discharge of pollutants that may adversely impact the quality or beneficial uses of waters. (Conditional Waiver No. 5, Section B.2.a.; Section C.1.a.ii.; Section C.1.b.). Compost facilities must also be designed, constructed and maintained to prevent wastes, additives, amendments or compost from inundation by surface flows associated with storm events. (Conditional Waiver No. 5, Section C.1.b.iv.).

Hanson Aggregates<sup>3</sup> (operating as A-1 Soils) enrolled under the Conditional Waiver, Waiver No. 5 on August 29, 2015. As reflected above, sampling from Discharge Point 5, which receives runoff from A-1 Soils, reflects significantly elevated levels of nitrates, phosphorus, TSS, iron and lead.<sup>4</sup> (SWPPP, Section C.3 [“DP-5, located in the southeast corner of the A-1 soils area, receives run-off from activities and materials in the A-1 soils area except the southern part of the A-1 soils stockpile area.”]). San Vicente Creek and Reservoir are both impaired for numerous constituents, including nitrate, nitrite and total nitrogen. Hanson Aggregates’ contribution to these impairments constitutes a violation of Waiver No. 5. A-1 Soils’ wastes, additives, amendments and/or compost are clearly present in Hanson Aggregates’ storm water discharge and adversely impact the quality and beneficial uses of receiving waters. As reflected in the Facility’s Level 1 ERA Technical Report, Discharge Point 5 receives A-1 soils storm water that discharges from the sediment basin. (BMI Level 1 ERA Technical Report, p. 9). As a result of the inadequate sizing of the sediment basin, coupled with Hanson Aggregate’s failure to maintain the sediment basin, the Facility has not been designed, constructed and maintained to prevent wastes, additives, amendments or compost from inundation by surface flows associated with storm events, in violation of Conditional Waiver No. 5, Section C.1.b.iv. (BMI Level 1 ERA Technical Report, p. 9).

#### **F. Inadequate Level 1 ERA Report**

The Facility entered Level 1 status for TSS, iron, and phosphorus in 2016. The Level 1 ERA Report does not require filtration or other advanced BMPs. Rather, it relies on increased housekeeping and sediment basin maintenance. Because the Facility’s Level 1 Technical Report was inadequate, the Facility is now in Level 2 status for iron. Accordingly, the Level 1 ERA Report fails to meet the requirements of Section XII(C) of the New Industrial Permit.

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<sup>3</sup> In 2008 A-1 Soils, Inc merged into Hanson Aggregates West, Inc. Hanson Aggregates West, Inc surrendered its right to transact business in California in 2009.

<sup>4</sup> Discharge Point 3 also receives runoff from A-1 Soils but has not been recently sampled.



Every day the Hanson Aggregates Owners and/or Operators fail to submit an adequate Level 1 ERA Report is a separate and distinct violation of the Industrial Permit and Section 301(a) of the Clean Water Act. (33 U.S.C. § 1311(a)). These violations are ongoing and the Hanson Aggregates Owners and/or Operators will continue to be in violation every day they fail to revise and submit an appropriate Level 1 ERA Report.

#### **G. Unauthorized Non-Storm Water Discharges**

Except as authorized by Section IV of the New Industrial Permit, permittees are prohibited from discharging materials other than storm water (non-storm water discharges) either directly or indirectly to waters of the United States. (New Industrial Permit, §III.B.; IV.A-B).

Information available to CERF and Coastkeeper indicates that unauthorized non-storm water discharges occur at the Facility due to inadequate BMP development and/or implementation necessary to prevent these discharges. For example, unauthorized non-storm water discharges occur from the Facility's washing and cleaning and dust suppression activities. The Hanson Aggregates Owners and/or Operators conduct these activities without BMPs to prevent related non-storm water discharges. Non-storm water discharges resulting from washing and cleaning and dust suppression activities do not qualify as authorized non-storm water discharges in Section IV.A. of the Permit without implementation of BMPs and if in violation of a Regional permit. Notably, the San Diego Regional Municipal Separate Storm Sewer System (MS4) Permit Section E.2.a. prohibits the discharge of unauthorized non-storm water as an illicit discharge. Wash water is not listed among the authorized non-storm water discharges. (MS4 Permit, Section E.2.a.(3),(4)).

These discharge violations are ongoing and will continue until the Hanson Aggregates Owners and/or Operators develop and implement BMPs that prevent prohibited non-storm water discharges or obtain separate NPDES permit coverage. Each time the Hanson Aggregates Owners and/or Operators discharge prohibited non-storm water in violation of Discharge Prohibition III.B. of the Permit is a separate and distinct violation of the Storm Water Permit and section 301(a) of the Clean Water Act, 33 U.S.C. § 1311(a). CERF will update the number and dates of violations when additional information becomes available. The Hanson Aggregates Owners and/or Operators are subject to civil penalties for all violations of the Clean Water Act occurring since December 12, 2012.

#### **III. Remedies**

Upon expiration of the 60-day period, CERF and Coastkeeper will file a citizen suit under Section 505(a) of the Clean Water Act for the above-referenced violations. During the 60-day notice period, however, CERF and Coastkeeper are willing to discuss effective remedies for the violations noted in this letter. If you wish to pursue such discussions in the absence of litigation, it is suggested that you initiate those discussions immediately. If good faith negotiations are not being made, at the close of the 60-day notice period, CERF and Coastkeeper will move forward expeditiously with litigation.

Hanson Aggregates must develop and implement an updated SWPPP, install BMPs to address the numerous and ongoing water quality violations, and implement a robust monitoring and reporting plan. Should the Hanson Aggregates Owners and/or Operators fail to do so, CERF and Coastkeeper will file an action against Hanson Aggregates for its prior, current, and anticipated violations of the Clean Water Act. CERF and Coastkeeper's action will seek all remedies available under the Clean Water Act § 1365(a)(d).

CERF and Coastkeeper will seek the maximum penalty available under the law which is \$37,500 per day for violations prior to November 2, 2015, and \$51,570 per day for violations occurring after November 2, 2015. (33 U.S.C. §1319(d); 40 CFR 19.4; New Industrial Permit, §XXI.Q.1). CERF and Coastkeeper may further seek a court order to prevent Hanson Aggregates from discharging pollutants.

Lastly, section 505(d) of the Clean Water Act, 33 U.S.C. § 1365(d), permits prevailing parties to recover costs, including attorneys' and experts' fees. CERF and Coastkeeper will seek to recover all of their costs and fees pursuant to section 505(d).

#### **IV. Conclusion**

CERF and Coastkeeper have retained legal counsel to represent it in this matter. Please direct all communications to CERF and Coastkeeper's legal counsel:

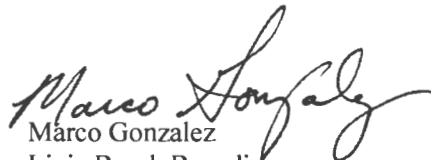
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If you wish to pursue settlement discussions in the absence of litigation, please contact Coast Law Group LLP and San Diego Coastkeeper immediately.

Sincerely,

  
Matt O'Malley  
Attorney for San Diego Coastkeeper

  
Marco Gonzalez  
Livia Borak Beaudin  
Attorneys for Coastal Environmental  
Rights Foundation

**SERVICE LIST**

**VIA U.S. MAIL**

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## EXHIBIT A



## Precipitation Data

STATION	NAME	LATITUDE	LONGITUDE	ELEVATION	DATE	PRCP
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/3/2011	0.57
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/3/2011	0.49
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/31/2011	0.2
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/17/2011	0.58
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/17/2011	0.51
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/19/2011	2.06
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/19/2011	1.76
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/20/2011	0.52
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/20/2011	0.42
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/26/2011	0.95
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/26/2011	0.8
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/27/2011	0.9
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/27/2011	0.86
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	3/7/2011	0.22
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	3/21/2011	1.35
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	3/22/2011	0.15
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	3/24/2011	0.35
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	4/8/2011	0.2
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	4/8/2011	0.15
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	4/9/2011	0.39
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	4/9/2011	0.35
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	5/18/2011	0.14
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	5/19/2011	0.71
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	5/19/2011	0.16
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	5/29/2011	0.7
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	5/30/2011	0.16
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	6/6/2011	0.15
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	6/11/2011	0.11
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	9/6/2011	0.11
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	9/7/2011	0.1
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	10/6/2011	0.62
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	10/6/2011	0.44
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/5/2011	1.37
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	11/5/2011	1.29
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/6/2011	0.6
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/7/2011	0.6
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	11/7/2011	0.43
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/13/2011	1.1
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	11/13/2011	0.96
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	11/21/2011	0.91
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/21/2011	0.9
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/1/2011	0.52
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/13/2011	0.8
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/13/2011	0.77
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/14/2011	0.17
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/14/2011	0.15



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USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/16/2012	0.1
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/22/2012	0.27
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/24/2012	0.46
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/8/2012	0.2
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/8/2012	0.16
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/14/2012	0.84
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/14/2012	0.7
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/16/2012	0.31
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/16/2012	0.3
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/28/2012	0.83
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/28/2012	0.64
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	3/18/2012	1.21
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	3/19/2012	0.45
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	3/19/2012	0.44
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	3/20/2012	0.24
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	3/26/2012	0.35
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	3/26/2012	0.22
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	4/1/2012	0.12
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	4/1/2012	0.12
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	4/11/2012	0.22
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	4/12/2012	0.41
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	4/12/2012	0.24
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	4/14/2012	0.96
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	4/14/2012	0.85
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	4/26/2012	0.55
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	4/26/2012	0.52
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	9/11/2012	0.24
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	10/12/2012	0.25
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	10/13/2012	0.16
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	10/22/2012	0.1
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	10/22/2012	0.1
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/9/2012	0.38
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	11/9/2012	0.2
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/10/2012	0.13
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/1/2012	0.23
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/1/2012	0.18
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/13/2012	0.15
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/14/2012	1.26
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/14/2012	0.75
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/15/2012	0.59
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/15/2012	0.41
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/16/2012	0.36
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/19/2012	0.8
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/19/2012	0.22
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/25/2012	0.12
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/26/2012	0.22
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/27/2012	0.19



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USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/27/2012	0.16
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/30/2012	0.32
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/30/2012	0.27
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/31/2012	0.29
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/31/2012	0.25
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/7/2013	0.39
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/7/2013	0.32
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/10/2013	0.1
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/25/2013	0.2
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/26/2013	1.3
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/26/2013	1.05
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/27/2013	0.13
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/27/2013	0.11
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/8/2013	0.5
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/9/2013	0.53
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/19/2013	0.55
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/20/2013	0.7
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/21/2013	0.18
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	3/8/2013	0.95
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	3/8/2013	0.72
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	3/9/2013	0.49
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	3/9/2013	0.42
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	5/4/2013	0.17
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	5/5/2013	0.47
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	5/6/2013	0.16
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	5/7/2013	0.26
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	5/8/2013	0.14
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	7/22/2013	0.11
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	10/9/2013	0.85
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	10/10/2013	1.42
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	10/28/2013	0.51
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	10/28/2013	0.3
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	10/29/2013	0.33
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	11/21/2013	0.12
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/21/2013	0.1
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/22/2013	0.2
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/23/2013	0.34
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/4/2013	0.1
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/7/2013	0.23
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/8/2013	0.25
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/19/2013	0.33
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/20/2013	0.58
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/30/2014	0.1
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/31/2014	0.21
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/2/2014	0.15
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/4/2014	0.15
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/6/2014	0.3



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USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/7/2014	0.34
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/27/2014	0.3
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/28/2014	0.95
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/28/2014	0.45
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	3/1/2014	1.3
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	3/1/2014	0.62
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	3/2/2014	0.46
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	3/26/2014	0.14
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	4/1/2014	0.19
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	4/2/2014	0.18
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	4/4/2014	0.15
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	4/5/2014	0.15
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	4/25/2014	0.34
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	4/26/2014	0.35
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	4/26/2014	0.32
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	8/2/2014	0.15
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	8/3/2014	0.16
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	8/3/2014	0.15
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	8/3/2014	0.13
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/1/2014	0.33
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	11/1/2014	0.1
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	11/2/2014	0.1
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/2/2014	0.1
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	11/21/2014	0.27
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/21/2014	0.16
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	11/21/2014	0.13
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/2/2014	0.7
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/3/2014	0.78
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/3/2014	0.5
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	12/4/2014	1.35
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/4/2014	0.52
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/12/2014	0.8
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	12/13/2014	0.9
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/13/2014	0.89
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/14/2014	0.11
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/16/2014	0.84
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/18/2014	0.95
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/30/2014	0.35
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	12/31/2014	0.51
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/31/2014	0.35
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/11/2015	0.61
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/11/2015	0.2
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/12/2015	1.01
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	1/12/2015	0.78
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/26/2015	0.31
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	1/27/2015	0.2
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/28/2015	0.23



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USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/31/2015	0.11
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/22/2015	0.43
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/23/2015	0.75
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	2/23/2015	0.6
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/28/2015	0.42
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	2/28/2015	0.1
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	3/1/2015	0.75
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	3/1/2015	0.44
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	3/1/2015	0.38
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	3/2/2015	0.86
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	3/2/2015	0.76
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	3/2/2015	0.52
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	3/3/2015	0.7
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	4/23/2015	0.11
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	4/24/2015	0.23
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	4/25/2015	0.15
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	4/25/2015	0.15
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	4/25/2015	0.13
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	4/26/2015	0.22
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	4/26/2015	0.12
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	5/7/2015	0.23
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	5/8/2015	0.53
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	5/8/2015	0.5
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	5/9/2015	0.33
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	5/14/2015	0.46
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	5/15/2015	0.94
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	5/15/2015	0.32
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	5/16/2015	0.29
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	5/22/2015	0.13
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	5/23/2015	0.13
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	5/24/2015	0.11
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	6/30/2015	0.17
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	7/1/2015	0.41
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	7/1/2015	0.35
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	7/18/2015	0.48
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	7/19/2015	0.69
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	7/19/2015	0.35
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	7/19/2015	0.19
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	7/20/2015	0.4
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	7/20/2015	0.34
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	9/15/2015	0.72
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	9/16/2015	1.69
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	9/16/2015	0.97
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	10/4/2015	0.26
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	10/5/2015	0.33
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	10/5/2015	0.25
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	10/5/2015	0.19



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USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	10/6/2015	0.27
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	10/6/2015	0.23
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/3/2015	0.15
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	11/3/2015	0.13
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	11/3/2015	0.12
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	11/4/2015	0.47
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/4/2015	0.35
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	11/4/2015	0.23
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	11/5/2015	0.18
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	11/10/2015	0.11
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/10/2015	0.11
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	11/15/2015	0.15
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/16/2015	0.23
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	11/16/2015	0.21
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/25/2015	0.16
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/27/2015	0.42
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	11/27/2015	0.24
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	11/27/2015	0.2
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/28/2015	0.15
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/11/2015	0.15
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	12/11/2015	0.14
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/11/2015	0.11
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	12/12/2015	0.3
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/12/2015	0.28
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/12/2015	0.28
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	12/14/2015	0.35
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/14/2015	0.29
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/14/2015	0.15
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/20/2015	0.21
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	12/20/2015	0.15
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/20/2015	0.13
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/22/2015	0.47
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/22/2015	0.15
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	12/22/2015	0.14
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	12/23/2015	1.56
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/23/2015	1.45
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/23/2015	0.58
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/29/2015	0.36
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/29/2015	0.25
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/4/2016	0.14
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	1/4/2016	0.1
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	1/5/2016	0.25
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/5/2016	0.19
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/5/2016	0.15
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/6/2016	1.7
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/6/2016	1.53
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	1/6/2016	1.35



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USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/7/2016	2.25
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/7/2016	2.17
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	1/7/2016	2.1
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	1/8/2016	0.74
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/8/2016	0.69
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/8/2016	0.52
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/31/2016	0.19
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	1/31/2016	0.1
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	2/1/2016	0.78
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/1/2016	0.61
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/1/2016	0.44
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	3/6/2016	0.5
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	3/6/2016	0.26
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	3/7/2016	0.81
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	3/7/2016	0.78
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	3/7/2016	0.49
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	3/8/2016	0.66
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	3/11/2016	0.27
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	3/12/2016	0.51
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	3/12/2016	0.33
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	3/29/2016	0.1
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	4/8/2016	0.47
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	4/8/2016	0.45
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	4/10/2016	0.42
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	4/10/2016	0.39
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	4/10/2016	0.25
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	4/11/2016	0.28
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	4/11/2016	0.13
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	4/11/2016	0.1
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	4/12/2016	0.14
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	5/6/2016	0.27
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	5/7/2016	0.36
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	5/7/2016	0.31
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	5/7/2016	0.31
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	5/29/2016	0.1
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	9/20/2016	0.66
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	10/24/2016	0.17
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	10/25/2016	0.15
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	10/31/2016	0.15
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	11/20/2016	0.47
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	11/21/2016	0.61
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/21/2016	0.5
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	11/21/2016	0.15
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	11/22/2016	0.18
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	11/26/2016	0.75
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/27/2016	0.8
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	11/27/2016	0.25



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USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	11/28/2016	0.5
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	11/28/2016	0.13
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/15/2016	0.5
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/16/2016	0.8
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/16/2016	0.64
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	12/17/2016	1.8
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/17/2016	0.7
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/22/2016	1.08
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	12/22/2016	0.97
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/22/2016	0.8
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/23/2016	1.58
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	12/23/2016	0.61
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/23/2016	0.41
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	12/24/2016	0.86
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/24/2016	0.83
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/24/2016	0.5
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/25/2016	0.45
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/25/2016	0.17
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	12/25/2016	0.1
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	12/31/2016	0.55
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	12/31/2016	0.47
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	12/31/2016	0.32
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/1/2017	0.92
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	1/1/2017	0.9
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/5/2017	0.3
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/6/2017	0.44
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	1/6/2017	0.3
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/9/2017	0.24
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	1/10/2017	0.28
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/10/2017	0.27
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/10/2017	0.19
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/11/2017	0.12
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	1/11/2017	0.1
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/12/2017	0.76
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	1/12/2017	0.4
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/13/2017	1.2
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	1/13/2017	0.72
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/13/2017	0.11
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	1/14/2017	0.28
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/18/2017	0.25
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	1/19/2017	0.9
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/19/2017	0.82
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/19/2017	0.42
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/20/2017	1.83
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/20/2017	0.5
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	1/20/2017	0.23
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/21/2017	1.97



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US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	1/21/2017	1.69
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/22/2017	0.49
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/22/2017	0.1
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/23/2017	0.7
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	1/23/2017	0.45
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	1/24/2017	0.65
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/6/2017	0.28
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	2/7/2017	0.68
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/7/2017	0.45
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/7/2017	0.1
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/8/2017	0.6
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	2/8/2017	0.4
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	2/12/2017	0.12
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/17/2017	1.7
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	2/18/2017	0.9
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/18/2017	0.9
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/18/2017	0.3
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	2/19/2017	0.51
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/19/2017	0.33
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/20/2017	0.12
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	2/20/2017	0.1
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/26/2017	0.61
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	2/27/2017	2.56
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	2/27/2017	0.79
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/27/2017	0.6
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	2/28/2017	3.72
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	2/28/2017	2.7
US1CASD0103	LAKESIDE 4.1NNE, CA US	32.9087	-116.888	511.8	3/6/2017	0.11
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	3/22/2017	0.2
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	3/23/2017	0.25
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	5/6/2017	0.15
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	5/7/2017	1.16
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	5/7/2017	0.43
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	5/8/2017	1.16
USC00044710	LAKESIDE 2 E, CA US	32.8536	-116.8947	210.3	5/15/2017	0.1
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	5/16/2017	0.11
USC00042709	EL CAPITAN DAM, CA US	32.8856	-116.8149	182.9	8/2/2017	1.45